

# Miao Li

*Ph.D. candidate of Cognitive Psychology*

✉ [miao.li@univ-lille.fr](mailto:miao.li@univ-lille.fr)

📄 [miaoli-psy.github.io](https://github.com/miaoli-psy)

Last updated: 03 December, 2019

## Skills

Programming **Python, Matlab** and **R**  
EEG Familiar with EEG in data collection, pre-processing, ERPs and time-frequency analyses  
Data Analysis Experienced with **visual psychophysics experiments** and **modeling**  
Teaching Experimental psychology, cognitive psychology  
Languages Chinese and English

## Education

2018 - 2022 **Ph.D in Cognitive Psychology**, *Université de Lille*, SCALab, Lille, France. Supervisor: Prof. Bilge Sayim.  
2018 - 2022 **Ph.D in Cognitive Psychology**, *KU Leuven campus Kulak*, Numerical Cognition Lab, Kortrijk, Belgium. Supervisor: Prof. Bert Reynvoet.  
2016 - 2018 **MSc**, *Research Master Cognitive Neuropsychology*, *Vrije Universiteit Amsterdam*, Amsterdam, the Netherlands.  
2012 - 2016 **BSc**, *Bachelor in Psychology*, *Central China Normal University*, Wuhan, China.  
2012 - 2016 **BA**, *Bachelor in History*, *Central China Normal University*, Wuhan, China.

## Projects

October 2018 - Present Ph.D thesis project **The role of visual crowding in numerosity estimation.**  
January 2018 - June 2018 Master thesis project **From past experience to future anticipation: neuro correlates for temporal preparation.**  
February 2017 - August 2018 Research master project **The role of motion masking in remote temporal camouflage.**  
March 2014 - March 2015 Academic project of undergraduates students **A culture and neurological view of power representation.**

## Conferences & Communications

### 2019

**Li, M.**, Reynvoet, B., & Sayim, B. (25 - 29 August, 2019, talk). Crowding reduces numerosity estimates for large numbers. *European Conference on Visual Perception (ECVP)*, Leuven, Belgium.

**Li, M.**, Reynvoet, B., & Sayim, B. (23 - 24 June, 2019, poster). The role of crowding in perceived numerosity. *Workshop on Visual Crowding*, Murten, Switzerland.

**Li, M.**, Reynvoet, B., & Sayim, B. (9 - 10 May, 2019, talk). Do crowded displays look less numerous? *8th Annual meeting Advances in Numerical Cognition Research*, Blankenberge, Belgium.

## Publicaitons

### 2019

of Menie, M. A. W., te Nijenhuis, J., Shibaev, V., **Li, M.**, & Smit, J. (2019). Are the effects of lead exposure linked to the g factors? A meta-analysis. *Personality and Individual Differences*, 137, 184-191.

### 2017

Ding, X. F (2017). Shiyān xīnlǐ xué Shiyān zhīdǎo shouce [An Experiment Instruction Manual of Experimental Psychology]. Wuhan: Shìjiē tushū chūbān gōngsī. (Contributed to the authorship)